

FIGURE 1 (Prior Art)

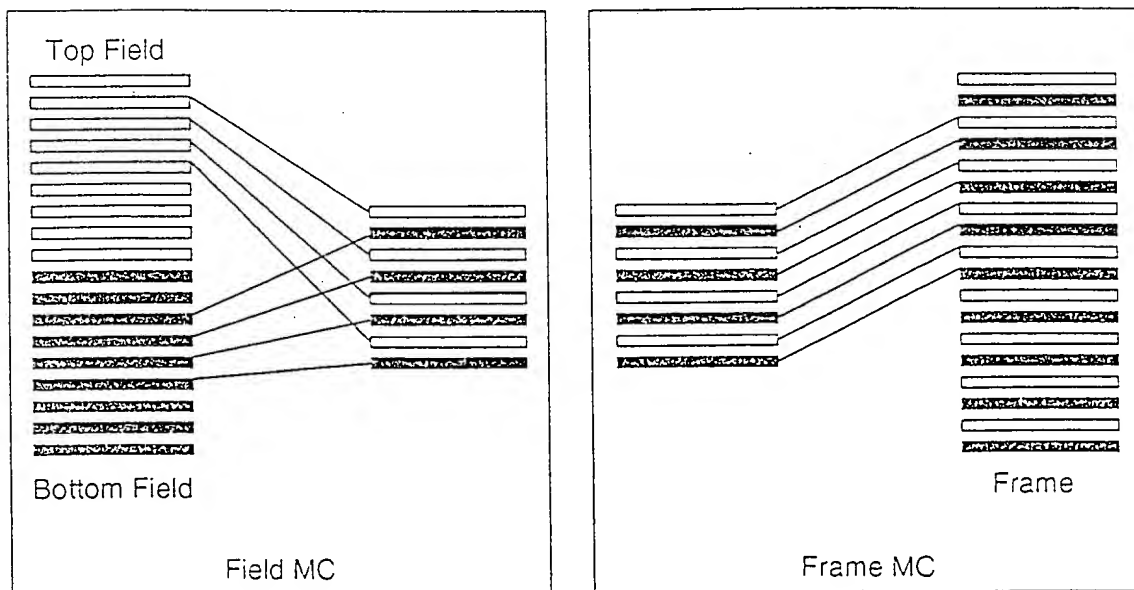


FIGURE 2 (Prior Art)

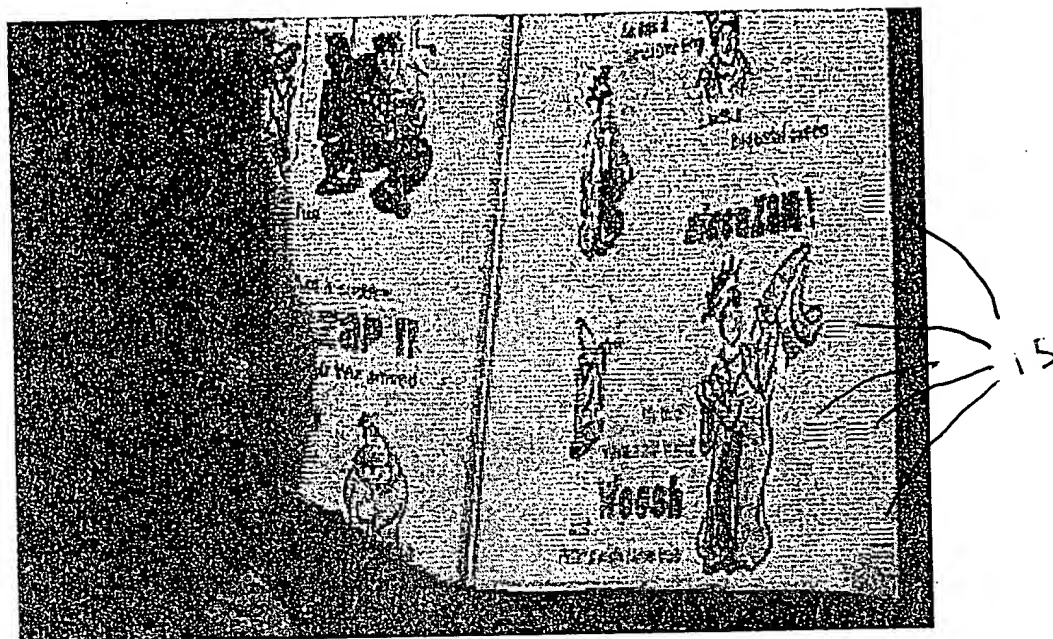


FIGURE 3

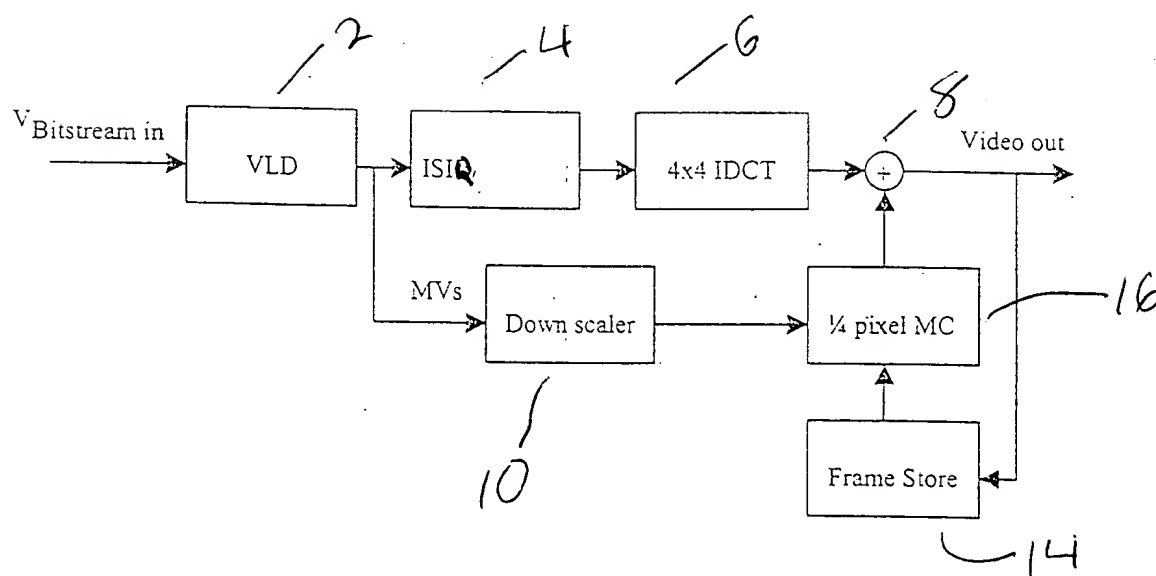


FIGURE 4

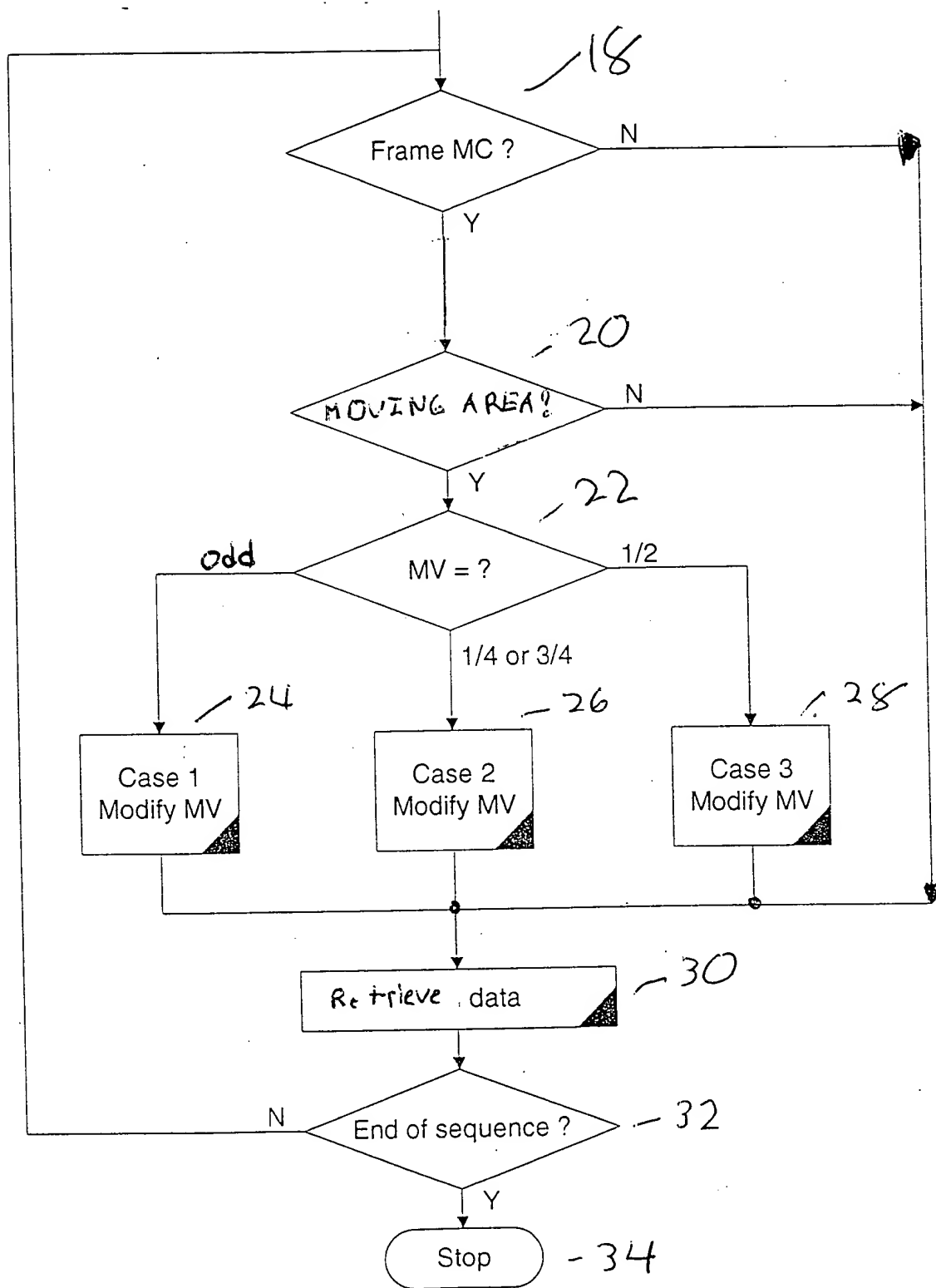
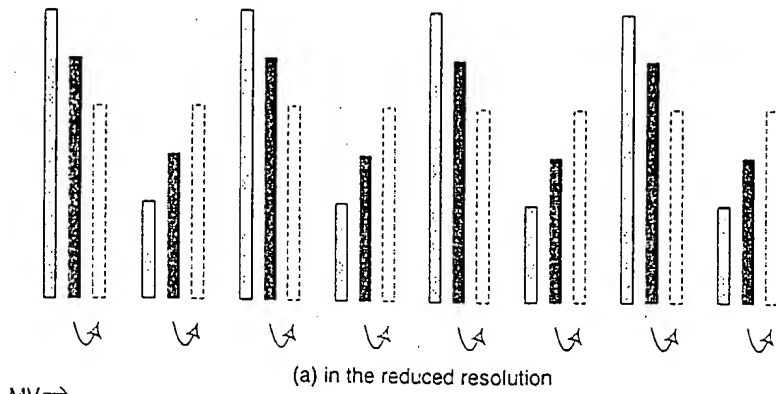


FIGURE 5






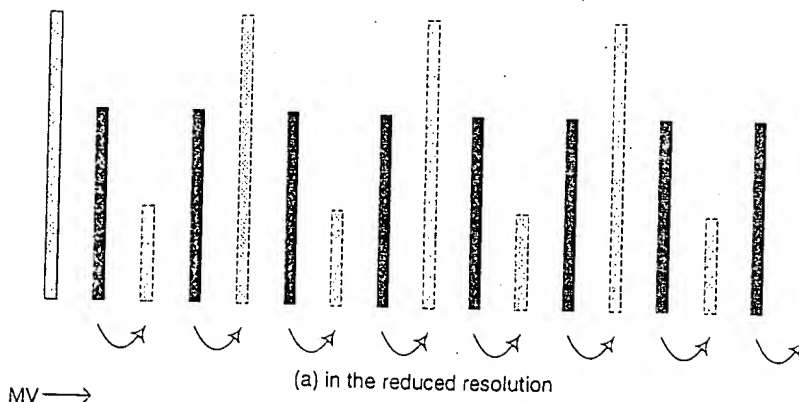
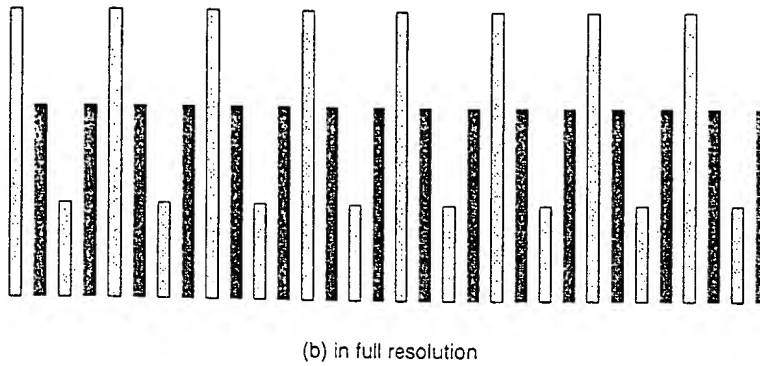
 data in reference frame
 data fetched after interpolation
 correct data to fetch

FIGURE 6





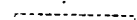
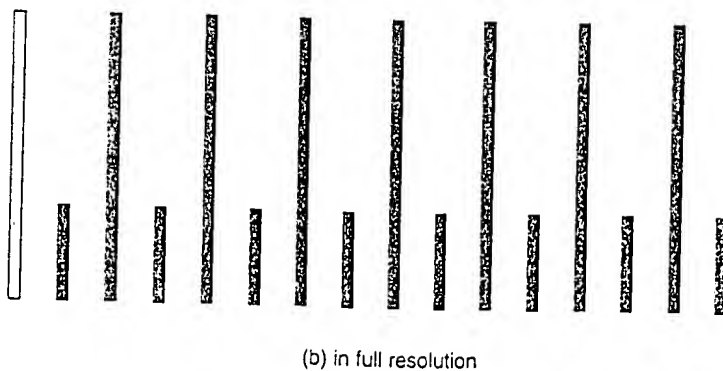
 data in reference frame
 data fetched after interpolation
 correct data to fetch

FIGURE 7



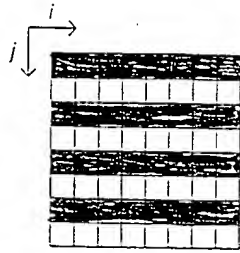


FIGURE 9

```

diff = 0;
for (selected i) {
    for (j=0; j<h; j+=2){
        diff += src[j][i] - src[j+1][i];
    }
}
diff /= (# of selected i) * h/2;

if (abs(diff) > threshold) {
    moving area;
} else {
    no moving area;
}

```

//difference
// for each selected column i
// for each adjacent pair of pixels
// calculate the difference and accumulate

// average

FIGURE 10

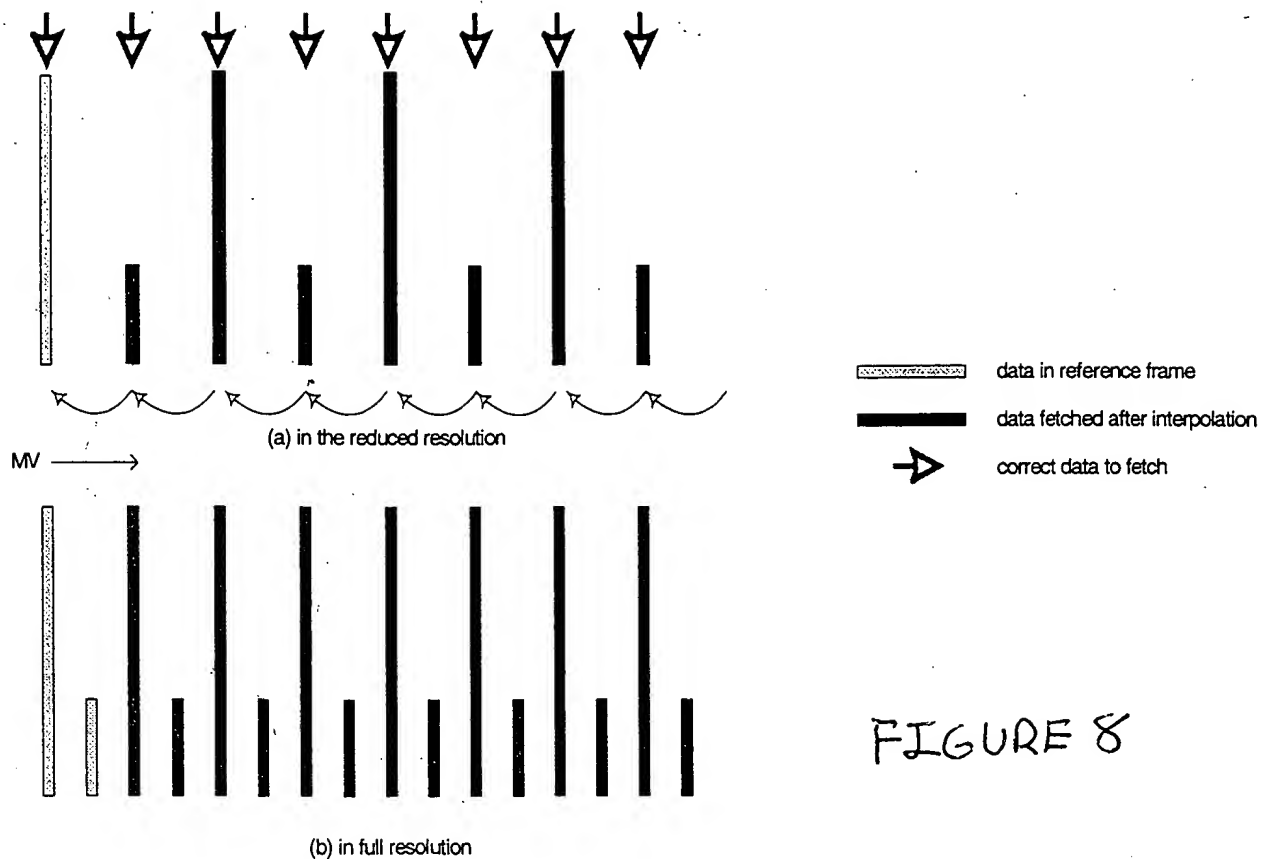


FIGURE 8

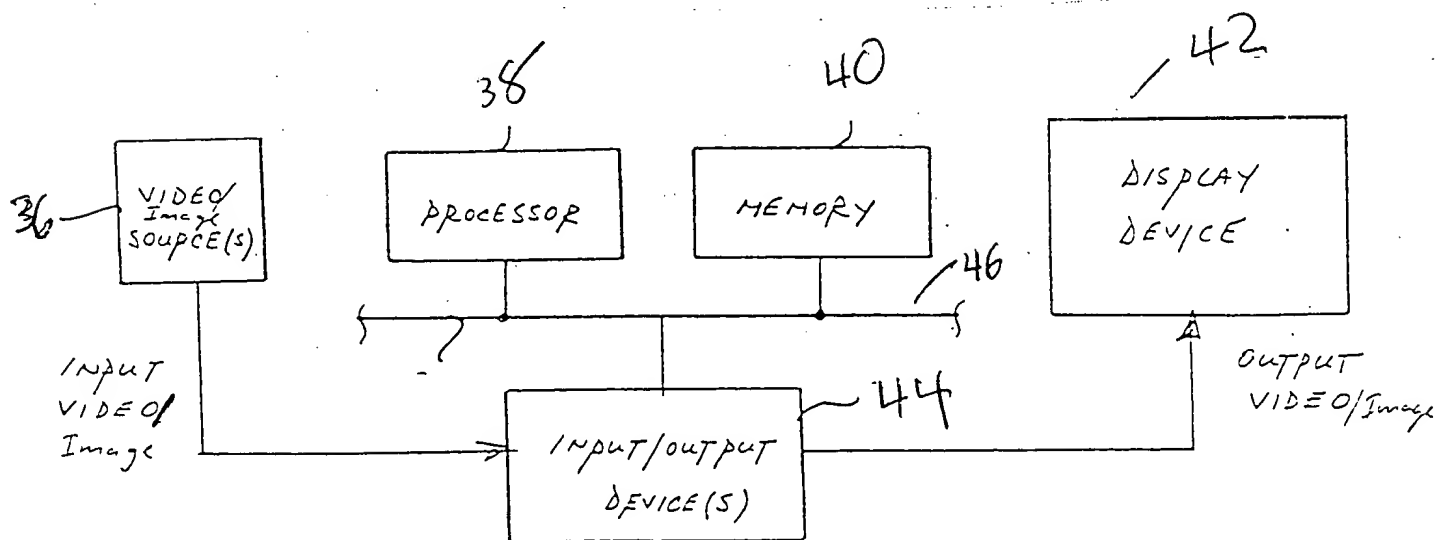


FIGURE 11